



FORM PTO-1449				ATTY. DOCKET NO. I-2-0176.3US		SERIAL NO. 10/071,917	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Kim et al.			
				FILING DATE February 8, 2002		GROUP 2616	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TH		5,652,764	07/1997	Kanzaki et al.			
↓		6,115,406	05/2000	Mesecher et al.			
↓		6,564,645	05/2003	Nakano et al.			
↓		6,628,702	09/2003	Rowitch et al.			
↓		6,775,260	08/2004	Dabak et al.			
↓		7,020,175	03/2006	Frank			
↓		2002/0090038	07/2002	Dabak et al.			
TH		2002/0181430	12/2002	Thomas et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
TH		1182990	05/1998	CN			
		0957604	11/1999	EP			
		0993129	04/2000	EP	NOT PROVIDED		
		0996234	04/2000	EP			
		0105060	01/2000	WO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
TH		Dabak, A.; Hosur, S.; Negi, R.; Space Time Block Coded Transmit Antenna Diversity Scheme For WCDMA, Wireless Communications and Networking Conference, 1999. WCNC. 1999, IEEE (September 1999), Vol. 3, pp. 1466-1469					
TH		Li Gang; Zhao Ming; Yao Yan; the Implement of Optimum Demodulator for STTD in WCDMA, Communication Technology Proceedings, 2000. WCC-ICCT 2000. International Conference on, (August 2000), Vol. 2, pp. 1534-1537					
TH		Kocian, A.; Fleury, B.H.; Iterative Joint Symbol Detection and Channel Estimation for DS/CDMA Via the SAGE Algorithm, Personal, Indoor and Mobile Radio Communications, 2000. PIMRC 2000. The 11th IEEE International Symposium on, IEEE (September 2000), Vol. 2, pp. 1410-1414					

EXAMINER /Thai Hoang/	DATE CONSIDERED 02/27/2007
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
TH		2003/0021352	01/2003	Benning			
TH		2003/0067993	04/2003	Viswanathan			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0024100	04/2000	WO	NOT PROVIDED			
		0064070	10/2000	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
TH	.	ETSI TS 125 224 V 3.4.0 (2000-09), Universal Mobile Telecommunications System (UMTS); Physical Layer Procedures (TDD) (3GPP TS 25.224 version 3.4.0 Release 1999)
TH	.	ETSI TS 125 224 V4.2.0 (2001-09), Universal Mobile Telecommunications System (UMTS); Physical Layer Procedures (TDD) (3GPP TS 25.224 version 4.2.0 Release 4)

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